

# MATERIAL SAFETY DATA SHEET

NPCA

11-8-68

FOR COATINGS, RESINS AND RELATED MATERIALS

DATE OF PREP.

4-80

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DPM 14 (clear)

## Section I

MANUFACTURER'S NAME **CAFULLERI**

Fuller-O'Brien Division - The O'Brien Corporation

STREET ADDRESS

450 East Grand Avenue

CITY, STATE, AND ZIP CODE

South San Francisco, CA 94080

EMERGENCY TELEPHONE NO. (415) 761-2300

INFORMATION TELEPHONE NO

PRODUCT CLASS Lacquer

MANUFACTURERS CODE IDENTIFICATION

169-C-50

TRADE NAME Clear Vinyl Leather Lacquer

## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT (Volume)	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M <sup>3</sup>		
Ketones	50-55	50		1.1	92.0
Toluene	15-20	200		1.0	22.0
Ester Solvents	5-10	150		1.7	8.0
Alcohols	5-10	100		1.4	4.0
Aliphatic Hydrocarbons	<5	200		0.9	13.0

## Section III - PHYSICAL DATA

BOILING RANGE 172<sup>0</sup> - 315<sup>0</sup>FVAPOR DENSITY ☒ HEAVIER. ☐ LIGHTER THAN AIREVAPORATION RATE ☐ FASTER ☒ SLOWER THAN ETHERPERCENT VOLATILE  
BY VOLUME 85%WEIGHT PER  
GALLON 7.5 pounds

## Section IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION Flammable Liquid

FLASH POINT 24<sup>0</sup>F

LEL 0.9

EXTINGUISHING MEDIA

CO<sub>2</sub>, Foam or Dry Chemical.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Keep containers tightly closed. Isolate from heat, sparks, flame and electrical equipment. Closed containers may explode when exposed to extreme heat. Do not apply to hot surfaces.

SPECIAL FIRE FIGHTING PROCEDURES

Do not use water stream on burning liquids. Water may be used to cool closed containers and prevent pressure buildup.

## Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE SEE SECTION II

### EFFECTS OF OVEREXPOSURE

Acute - Inhalation: Anesthetic. Irritation of the respiratory tract or acute nervous system depression characterized by the following progressive steps; headache, dizziness, staggering confusion, unconsciousness, or coma. - Skin or Eye Contact: Primary irritation.

Chronic - The effects of excessive, chronic exposure to this product have not been fully investigated. Repeated handling or use may present additional hazards. Exercise due care.

~~EMERGENCY AND FIRST AID PROCEDURES~~ Ingestion: Contact physician immediately.

Inhalation: Remove to fresh air - restore breathing, use oxygen if necessary.

Eye Contact: Contact a physician. Flush with plenty of water for 15 minutes.

Get medical attention.

Skin Contact: Wipe off with a rag and wash thoroughly with soap and water.

## Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

NON-PHOTOCHEMICALLY REACTIVE

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID

## Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Extinguish sources of ignition. Ventilate to prevent build up of vapors. Soak up with sawdust or similar inert material.

WASTE DISPOSAL METHOD Discard in sealed metal container away from heat and flame in accordance with local regulations.

## Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION Use respirator or mask to avoid breathing vapor or spray mist. Use air supplied respirator for work in confined areas.

VENTILATION Local exhaust or open air sufficient to keep LEL and TLV below acceptable limits

PROTECTIVE GLOVES - If needed to prevent skin contact.

EYE PROTECTION - Safety glasses or goggles recommended.

OTHER PROTECTIVE EQUIPMENT

## Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store upright in sealed containers away from heat or flame.

DOL STORAGE CATEGORY FLAMMABLE LIQUID

OTHER PRECAUTIONS

Keep container tightly sealed when not in use.

Do not pour into unmarked container.

Keep out of the reach of children.